

San Gabriel Valley Municipal Water District Water and Energy Conservation Rebate Program

Proposal Monitoring

San Gabriel Valley Municipal Water (SGVMWD) has previously quantified the amount of water and energy saved per rebate device for the “San Gabriel Valley Municipal Water District Water and Energy Conservation Rebate Program” (See Attachment 2, Table 3 backup documentation submitted with this Water Energy Grant Program application). The following tabulation summarizes the water and energy savings per rebate device:

Rebate Device	Annual Water Savings (gal per Unit)	Annual Energy Savings (kWh per Unit)
Washing Machine	3,385	205
Dishwasher	468	41
Smart Irrigation Controller	8,800	NA
Waterless Urinal	9,750	NA

gal = gallons

kWh = kilowatt hours

NA = Not Applicable

A completed rebate application form, a copy of the participants’ latest water bill and an original copy of the water savings device sales receipt will be required for each device distributed so that complete records on the distributions will be available. The total amount of water and energy saved will be monitored and tracked by multiplying the number of rebates distributed for each device by the annual water and energy savings factor for the corresponding device, in a format similar to the Attachment 2, Table 3 backup documentation. This information will then be entered into the “Estimates of Water Savings, Energy Savings and GHG Emissions Reduction” excel spreadsheet, as shown in Attachment 2, to verify the total water, energy and greenhouse gas emissions reduction. Rebate information will be provided to SGVMWD on a monthly basis by the SGVMWD consultant in charge of processing the rebate orders. The rebate information will be tracked throughout the duration of the Rebate Program in a spreadsheet. The water and energy savings information will be included in the quarterly reports, which will be

submitted to the Department of Water Resources (DWR). The following is the proposed reporting schedule:

- October 15, 2015: Provide Quarterly Monitoring Report to DWR
 (Based on monthly rebate reports from July through September 2015)
- January 15, 2016: Provide Quarterly Monitoring Report to DWR
 (Based on monthly rebate reports from October through December 2015)
- April 15, 2016: Provide Quarterly Monitoring Report to DWR
 (Based on monthly rebate reports January through March 2016)
- July 15, 2016: Provide Final Quarterly Monitoring Report to DWR
 (Based on monthly rebate reports from April through June 2016)